

MEASUREMENT AND INSTRUMENTATION INSTITUTE

Schedule of Sessions

Friday, October 29, 1965

8:30 - 9:00 Registration and Welcome
9:00 - 9:30 Introduction to Measurement and Instrumentation
9:30 - 10:30 Error Analysis and Evaluation
10:45 - 12:15 "Bridge" Circuits
1:30 - 3:00 Electronic Instrumentation for Mechanical Measurement
3:15 - 5:00 Displacement Measurement and Instrumentation
7:30 - 9:30 Temperature Measurement and Instrumentation

Saturday, October 30, 1965

9:00 - 10:30 Transducer Concepts and their Applications to Measurement
10:45 - 12:15 Pressure Measurement and Instrumentation
1:30 - 3:00 Biological Measurement and Instrumentation
3:00 - 4:30 Measurement Techniques - Moving Fluids
4:30 - 5:30 Problem Solving Clinic - Discussion of special problems of Measurement and Instrumentation. (Individual problems of participants invited.)



A HISTORY OF SUCCESS:

TRAINING SERVICES was organized during World War II to provide the Armed Forces and defense industries with a nation-wide group of training and development specialists. A staff of over 30 highly-qualified specialists — many nationally known authorities in their field — continues to make these services available to industry, business, trade and professional associations. TRAINING SERVICES has proven its value time and time again in providing the highest standards of services for sales, supervisory and executive personnel throughout the country.

COMPANIES AND ORGANIZATIONS SERVED

An up-to-date listing of the numerous large and small companies, organizations and groups which have benefited by TRAINING SERVICES Programs can be furnished upon request.

OTHER TRAINING ACTIVITIES:

Executive Development
Sales Training
Technical Training

Supervisory Training
Sales Conferences & Conventions
Measurement & Instrumentation
Institutes

Leonard J. Smith, Executive Director, **TRAINING SERVICES, 130 Orient Way, Rutherford, N.J. 07070 - (201) 933-5880**

TRAINING SERVICES, 130 Orient Way, Rutherford, New Jersey 07070

Please register the following individuals for your **MEASUREMENT AND INSTRUMENTATION INSTITUTE**
October 29th & 30th, 1965 at the City Squire Motor Inn, New York City.

Name _____ Title _____

Name _____ Title _____

Name _____ Title _____

Name _____ Title _____

Check enclosed (\$100 each) \$ _____ () Bill Company

Authorized by _____ Title _____

Name of Company _____

Company Address _____

TRAINING SERVICES

130 Orient Way • Rutherford, N. J. 07070
201-933-5880

MEASUREMENT AND INSTRUMENTATION INSTITUTE

Dates: Friday and Saturday, October 29 and 30, 1965

Location: City Squire Motor Inn, Broadway at 51st St., New York City.

Theme: Conversion of Phenomenon to be Measured Into a Usable Signal.

Objective: To assist those involved in measurement and instrumentation to develop a better understanding of the application of the Science of Measurement to their work.

Presentation of the technology of measuring systems to those who need to be familiar with the various types of measuring instruments and their basic uses in industry and governmental work.

Provide an understanding of the basic fundamentals of measurement.

Review and analysis of the conversion of measured phenomena into a usable signal.

SEMINAR LEADERS:

Mr. Robert M. Jacobs,
Associate Professor of Mechanical
Engineering NEWARK COLLEGE
OF ENGINEERING, Newark, N. J.

Mr. Joseph Mittleman
Managing Editor
ELECTRONIC PRODUCTS MAGAZINE

Mr. Harvey Weiss
Instrumentation Engineer
GRUMMAN AIRCRAFT & ENGINEERING CO.

Dr. Kurt S. Lion,
Associate Professor of Applied Biophysics
MASSACHUSETTS INSTITUTE OF TECHNOLOGY,
Cambridge, Massachusetts
President LION RESEARCH CORP., Cambridge, Massachusetts

Seminar Developed For: Direct users of instruments (chemical, aero-space and utilities)
Engineers specifying instruments
Manufacturers of instruments and associated equipment
Sellers of instruments and associated equipment
Engineers responsible for measurement
Chief Engineer
Test Equipment Designers
Instrumentation Engineers
Test Supervisors

Fees: \$100 per person, including texts and reference materials.